

20011110.qrp v02_n369.qrl.20011110

Date: Sat, 10 Nov 2001 19:03:08 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2369

QRP-L Digest 2369

Topics covered in this issue include:

- 1) [111132] Re: It's not about technical competence
by "Lee Mairs" <lmairs@cox.rr.com>
- 2) [111133] [ELMER101] Some basic background
by "Glen Leinweber" <leinwebe@mcmail.cis.mcmaster.ca>
- 3) [111134] Re: Cub Fox Hunt frequency move
by "Mike Malone" <mmalone@worldlogon.com>
- 4) [111135] RF probe cases
by "Stuart Rohre" <rohre@arlut.utexas.edu>
- 5) [111136] Re: It's not about technical competence
by "Mike Yetsko" <myetsko@insydesw.com>
- 6) [111137] Re: It's not about technical competence
by "Mike Yetsko" <myetsko@insydesw.com>
- 7) [111138] Re: It's not about technical competence
by "John J. McDonough" <wb8rcr@arrl.net>
- 8) [111139] Fox
by Pete Burbank <plburbank@kih.net>
- 9) [111140] Re: It's not about technical competence
by Darrel Swenson <k0awb@tconl.com>
- 10) [111141] [Elmer 101] - Count Me in.
by "Jerry McDermand" <mcdermand@att.net>
- 11) [111142] Fw: WWV-Message
by "Rod N0RC" <rod@n0rc.com>
- 12) [111143] Re: Cub Fox Hunt frequency move
by "Brice D. Hornback" <bdh@cyberbound.net>
- 13) [111144] Re: It's not about technical competence
by "Mark J. Dulcey" <mark@buttery.org>
- 14) [111145] Re: It's not about technical competence
by Ed Lawson <k1vp@grizzly.com>
- 15) [111146] Re: It's not about technical competence
by "Bob Hightower" <nk7m@extremezone.com>
- 16) [111147] Legal-L?? Was: Re: It's not about technical competence
by Paul Womble <pwomble1@tampabay.rr.com>
- 17) [111148] Re: It's not about technical competence
by "Caitlyn M. Martin" <ku4qd@qsl.net>
- 18) [111149] Pedestrian Mobile K1
by "Bruce Prior" <n7rr@hotmail.com>
- 19) [111150] Re: Symmetry? Reciprocity?

- by "Karl F. Larsen" <k5di@zianet.com>
- 20) [111151] Where'd everybody go?
by Mark Fields <mark_ke5my@juno.com>
- 21) [111152] Re: It's not about technical competence
by Bruce Muscolino <w6toy@erols.com>
- 22) [111153] Re: It's not about technical competence
by Bruce Muscolino <w6toy@erols.com>
- 23) [111154] Making your own Capacitor for your loop antenna
by "ZOOM" <kandrparker@sympatico.ca>
- 24) [111155] Re: It's not about technical competence
by Bruce Muscolino <w6toy@erols.com>
- 25) [111156] Re: it's not about technical competence
by Bill ROWLETT <kc4atu@yahoo.com>
- 26) [111157] Re: It's not about technical competence
by "Brice D. Hornback" <bdh@cyberbound.net>
- 27) [111158] Real QRP via the Moon + cycles
by Jim Larsen AL7FS <AL7FS@ARRL.NET>
- 28) [111159] Dummy loads
by Lee Wilson <leesgoofy@usa.net>
- 29) [111160] FS: Ten Tec 509
by "Glenn Butzlaff" <gbutzlaff@wi.rr.com>
- 30) [111161] Coax shield-solder or not?
by ARDUJENSKI@aol.com
- 31) [111162] Re: Dummy loads
by "Brice D. Hornback" <bdh@cyberbound.net>
- 32) [111163] Re: nwq-1: Coax shield-solder or not?
by Stan Yarema <bg783@scn.org>
- 33) [111164] Soldering PL-259 articles
by ARDUJENSKI@aol.com
- 34) [111165] OT-ish anybrowser.com
by Euramcom <mel@euramcom.freemove.co.uk>
- 35) [111166] Re: It's not about technical competence
by "Jim FitzSimons" <cherry@getnet.net>
- 36) [111167] Re: It's not about technical competence
by "Jim FitzSimons" <cherry@getnet.net>
- 37) [111168] Re: It's not about technical competence
by "Jim FitzSimons" <cherry@getnet.net>
- 38) [111169] Re: It's not about technical competence
by W2AGN <w2agn@pobox.com>
- 39) [111170] Re: It's not about technical competence
by W2AGN <w2agn@pobox.com>
- 40) [111171] Re: Dummy loads
by "w8diz" <w8diz@fpqrp.com>
- 41) [111172] FS: MFJ 259 ANTENNA ANALYZER, \$150 SHIPPED!
by AC6JA@aol.com
- 42) [111173] Re: It's not about technical competence
by Bill ROWLETT <kc4atu@yahoo.com>
- 43) [111174] Re: [ELMER101] Some basic background

- by "James R. Duffey" <jamesd1@flash.net>
- 44) [111175] Re: It's not about technical competence
by "Mike Yetsko" <myetsko@insydesw.com>
- 45) [111176] Re: Legal-L?? Was: Re: It's not about technical competence
by "John Dorson" <jdorson@Worldshare.net>
- 46) [111177] N8F
by "Charles Mabbott" <crmabbott@mediaone.net>
- 47) [111178] Re: Soldering PL-259 articles
by Rich Fowler <rfowler@concentric.net>
- 48) [111179] FINAL FOX #5 Log
by "Steve/n0tu" <n0tu@webaccess.net>
- 49) [111180] Re: [ELMER101] Some basic background
by "w8diz" <w8diz@fpqrp.com>
- 50) [111181] Re: Making your own Capacitor for your loop antenna
by "ZOOM" <kandrparker@sympatico.ca>
- 51) [111182] Re: It's not about technical competence
by Bruce Muscolino <w6toy@erols.com>
- 52) [111183] CONTEST - Sweepstakes report
by n5ib@juno.com
- 53) [111184] Re: It's not about technical competence
by "Mike Yetsko" <myetsko@insydesw.com>
- 54) [111185] Re: It's not about technical competence
by "Mike Yetsko" <myetsko@insydesw.com>
- 55) [111186] CMOS Super Keyer -II Problems
by "James R. Duffey" <jamesd1@flash.net>
- 56) [111187] Re: Making your own Capacitor for your loop antenna
by Pete Burbank <plburbank@kih.net>
- 57) [111188] Re: [ELMER101] Some basic background
by "James R. Duffey" <jamesd1@flash.net>
- 58) [111189] Where is QSL software?
by Doc <70511.3041@compuserve.com>
- 59) [111190] Re: Where is QSL software?
by "Jim Gelbort" <jamesgelbort@worldnet.att.net>
- 60) [111191] Re: It's not about technical competence
by "Richard Brummer, K2JQ" <k2jq@bestweb.net>
- 61) [111192] Using my FT817 in the USA
by "Steve Farthing" <stephen@stevef.demon.co.uk>
- 62) [111193] Re: It's not about technical competence
by "Louie" <lou@harborside.com>
- 63) [111194] Re: Using my FT817 in the USA
by "Louie" <lou@harborside.com>
- 64) [111195] Whitefish Point, MI
by "Ron Polityka" <wb3aal@fast.net>
- 65) [111196] Re: CMOS Super Keyer -II Problems
by Steve Yates - AA5TB <aa5tb@arrl.net>
- 66) [111197] Re: It's not about technical competence
by baltimoremd@baltimoremd.com
- 67) [111198] HELP

by <muglesto@ecentral.com>
68) [111199] Re: HB Antenna Tuner
by <muglesto@ecentral.com>
69) [111200] Re: Soldering PL-259 articles
by "Mike Yetzko" <myetzko@insydesw.com>
70) [111201] Re: It's not about technical competence
by "George, W5YR" <w5yr@att.net>
71) [111202] Re: It's not about technical competence..it's about whiners!
by W2AGN <w2agn@pobox.com>
72) [111203] Re: Soldering PL-259
by rfcdma@spinn.net
73) [111204] Re: Using my FT817 in the USA
by "Caitlyn M. Martin" <ku4qd@qsl.net>
74) [111205] NorCal resistor and toroid kit contents?
by Doug Faunt N6TQS +1-510-655-8604 <faunt@panix.com>
75) [111206] Fwd: HUMOR: The Latest Darwin Award
by Dragon Singer <WM-Scace@wiu.edu>
76) [111207] Re: HELP
by "Karl F. Larsen" <k5di@zianet.com>
77) [111208] Funny story, but true!
by Dragon Singer <WM-Scace@wiu.edu>
78) [111209] Re: Funny story, but true!
by w2agn@pobox.com
79) [111210] RE: Funny story, but true!
by "Charles Mabbott" <crmabbott@mediaone.net>

Date: Fri, 9 Nov 2001 19:02:59 -0500
From: "Lee Mairs" <lmairs@cox.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [111132] Re: It's not about technical competence
Message-ID: <01d201c1697b\$0f3f8700\$6501a8c0@cox.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Haven't you guys beaten this horse to death?

73 de Lee, km4yy

The cable TV sex channels don't expand our horizons, don't make us better people and don't come in clearly enough.

--Bill Maher

Date: Fri, 9 Nov 2001 19:04:30 -0800
From: "Glen Leinweber" <leinwebe@mcmail.cis.mcmaster.ca>
To: "qrp-1" <qrp-1@lehigh.edu>
Subject: [111133] [ELMER101] Some basic background
Message-ID: <000701c16994\$6ab1d480\$07ea7182@mcmaster.ca>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

One suggestion from last time was that for entry-level folks, some material was too advanced. I'd advice those who need to bone up on some basic material to read the HANDBOOK. I think its a very good resource that starts at high school level.

I've started to add some basic stuff too, to the old Elmer101 material at:

<http://epic.mcmaster.ca/~elmer101>

Its a work in progress, the first addition is

"Basic AC, DC, and biasing"

Will be adding to this in the near future, as time permits.

-Glen VE3DNL

Date: Sat, 10 Nov 2001 06:02:45 -0600
From: "Mike Malone" <mmalone@worldlogon.com>
To: <k5di@zianet.com>,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [111134] Re: Cub Fox Hunt frequency move
Message-ID: <006701c169df\$9d643c60\$3df8a7cc@malonefamily>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

GOOD MOVE KARL! The Cub Hunt should NOT be tougher to work than the regular hunt.

-----Original Message-----

From: Karl F. Larsen <k5di@zianet.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: Friday, November 09, 2001 7:14 AM

Subject: FOX: Cub Fox Hunt frequency move

>
> Experience over 2 hunts has proven that the old Novice Sub-band is
> taken over by Broadcasters not running QRP. The modern slow CW Ham has a
> General or higher license obtained by passing a 5 wpm code test.
>
> So the third and subsequent Cub Fox Hunts will be conducted in the
> 7.030 - 7.050 MHz window which Ron discovered last night includes the
> Mexican Ranch Radio Service QRO.
>
> --
> Yours Truly,
>
> - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
> <http://www.qsl.net/k5di/>
>

Date: Fri, 9 Nov 2001 18:34:40 -0600
From: "Stuart Rohre" <rohre@arlut.utexas.edu>
To: <qrp-1@Lehigh.EDU>, <plburbank@kih.net>
Subject: [111135] RF probe cases
Message-ID: <00d901c1697f\$7bf10280\$4e100a0a@rohredt2000>

Hi,
I have saved suitable probe cases for years: Among other things I have
found are aluminum tubes that cigars come in. Even see those by the side of
the road!

You could use the aluminum tape sold at Air Conditioning shops for duct
work, (Not fabric duct tape).

You could use the copper tape that is used by slot car racers and stained
glass hobby shops.

Red Copper water pipe, (thin wall style) can make a LOT of probe cases. 10
feet is \$3 plus at Home Depot. You can get 10 feet, make a copper cactus J
pole for 2m, which will also load on 440, and with the left over copper
pipe, after making a 20 inch bottom mast, you can make RF probe cases. Now
that is a project deal! (We just made some J poles last nite at ARES
meeting here.)

Remember, one of the unspoken rules for hams especially QRP hams, is to go
into any hardware, or even super market kitchen dept. or hobby store, or toy

depts.or drug store, and see how many things can be adapted to QRP rigs or antennas use.

72,
Stuart K5KVH

Date: Fri, 9 Nov 2001 19:39:26 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Bruce Muscolino" <w6toy@erols.com>
Cc: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [111136] Re: It's not about technical competence
Message-ID: <003c01c16980\$4b8c49a0\$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> But I think you have forgotten one thing. Nowhere in the LAW does it
> say you must have a computer to become a radio amateur. The FCC has
> created an aid to renewing licenses. If they want to specify some
> software it seems like their choice!
>
> Having to support multiple browsers on your computer just to satisfy
> their system does seem a bit archaic. But there are other ways to
> renew. Mail still works, for a while. The ARRL offers free update
> service to members. And, of course, there is W5YI. Of course you have
> to have a computer to use either the ARRL site or the W5YI site!

Well, first off, mail does NOT work. I believe it's been OVER a week
now that the FCC as announced that MAIL will NO LONGER BE
ACCEPTED. You MUST use electronic means.

Now, you COULD use a FAX, but let's leave that out for a second.
That cost EXTRA money unless you have a FAX machine.

And W5YI cost EXTRA money as well.

And the ARRL, while free, requires membership, which cost EXTRA
money.

Mike

Date: Fri, 9 Nov 2001 19:42:17 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <w6toy@erols.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [111137] Re: It's not about technical competence
Message-ID: <005001c16980\$8ff7da00\$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Sure,
> borrow whatever computer system will work. It doesn't sound like rocket
> science to me.

I'm sorry, but you TOTALLY lack a grasp of the issues here!

Mike

Date: Fri, 9 Nov 2001 19:44:06 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111138] Re: It's not about technical competence
Message-ID: <005201c16981\$2cc83320\$010044c0@baycty1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This has been an interesting discussion, but almost everyone failed to notice that the original writer used the AOL mailer to produce his posting, and presumably used the AOL browser to attempt to navigate the FCC site. The AOL browser is about as far from the W3C standard as one can get. Nevertheless, I'm not sure where he was heading, but when I went to the Amateur Radio Home Page and followed the change of address links, all I encountered were extremely simple pages, with no unusual tags. Must be some advertiser AOL *REALLY* wanted him to see.

The actual home page is pretty busy, so I thought it would be a challenge to navigate with Lynx. Not so, it took me less than two minutes from the time I connected to the home page until I had the form on my hard drive USING

LYNX. You can't get any more basic than Lynx guys. This is the most un-modern web browser there is!

Now, the form itself is in pdf, so if you are running VMS, or AppleDOS, or something of that ilk, it could be a problem. But if you are that far out of the mainstream, you should expect problems. Acrobat Reader is available on all reasonably recent platforms, even slightly out of the mainstream platforms like OS/2 and Mac. The FCC even provides a link to download the reader in case you don't have it.

There is a lesson here, though. Suppliers such as AOL and Apple often tout just how easy to use their stuff is. But if it's different than the mainstream, it isn't easier, no matter how cute they make it. I know a few people, relatively computer illiterate, who got suckered into Apple's swan song. Sure it looks easy, but when you can't figure it out, go try to find help. Any one of us can go next door and get Windoze help ... unless you are a hard boiled Mac geek and hang out with all the other Mac geeks, you probably can't find a half dozen people in your entire town who have ever used a Mac, let alone can help you.

I'm not a big fan of Bill, I really think OS/2 was, is, and always will be better in 1000 ways. But that doesn't matter much, does it?

72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
didileydadidah QRP-L #1446 Code Warriors #35

Date: Fri, 09 Nov 2001 19:46:59 -0500
From: Pete Burbank <plburbank@kih.net>
To: qrp-l@lehigh.edu
Subject: [111139] Fox
Message-ID: <5.0.2.1.0.20011109194011.00ae8070@KIH.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

The high end of the 40 M CW band reminds me of boot camp.HI!
73 to All
Pete NV4V

Date: Fri, 09 Nov 2001 18:58:53 -0600
From: Darrel Swenson <k0awb@tconl.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [111140] Re: It's not about technical competence
Message-ID: <3BEC7BCD.7927A4CB@tcon1.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

> > Sure, borrow whatever computer system will work. It doesn't sound like rocket
> > science to me.
>
> I'm sorry, but you TOTALLY lack a grasp of the issues here!
>

I must have missed something... I thought the ISSUES for this list were:

"1. INTRODUCTION

The QRP mailing list is open for discussion of any subjects
relating to
low-power amateur radio operation. Example topics: portable
operation,
equipment design and construction, solar and battery power, QRPp,
contesting, kit building, ..."

I don't "TOTALLY GRASP" how any of this has anything to do with QRP.

72... Darrel... KOAWB

Date: Fri, 9 Nov 2001 20:08:49 -0500
From: "Jerry McDermand" <mcdermand@att.net>
To: <qrp-l@Lehigh.EDU>
Subject: [111141] [Elmer 101] - Count Me in.
Message-ID: <DMEFKBCOKNCJEBOFBMIGKELHCKAA.mcdermand@att.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I had recently read about the original Elmer 101 series
and was happy to see it was set for a sequel.

I got my tech+ about 10 years + ago, played around with
2 meters and packet. Always wanted to build a QRP rig and
go on to HF ops.
then we had kids, and well... have not been active since...
so, this project is what I am using to refresh the brain

meanwhile studying for the general and brushing up the code,
got the new handbook, getting the preq. study done...
hope to interest my son in the hobby at the same time.

This is a great idea - Thanks
Jerry
N4XZR
QRP ARCI#11012 (still wet)

Kit was ordered on the 7th!

Date: Fri, 9 Nov 2001 18:02:59 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>,
"Elecraft-list" <elecraft@qth.net>
Subject: [111142] Fw: WWV-Message
Message-ID: <004b01c16984\$23d389b0\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If 01' Sol doesn't kick out a big flare the weekend should be
excellent for radio...

----- Original Message -----
From: "Anonymous FTP user" <ftp@sec.noaa.gov>
To: <www-list-send@dawn.sec.noaa.gov>
Sent: Friday, November 09, 2001 5:02 PM
Subject: WWV-Message

> :Issued: 2001 Nov 10 0002 UTC
> # Prepared by the U.S. Dept. of Commerce, NOAA, Space Environment
Center.
> #
> # Geophysical Alert Message
> #
> Solar-terrestrial indices for 9 November follow.
> Solar flux 271 and Boulder A-index 4.
^^^^^^^^^^^^^^^^^^

10, 12 & 15m should be hoping with flux index this high.

> The Boulder K-index at 0000 UTC on 10 November was 1 (9 nT).
^^

At night 40 & 30 should be fairly quiet.

So push away from the keyboard, pick a band and mode and have some fun. I'll be mixing it up on 30, 17 & 12 with cw & psk.

>
> Solar-terrestrial conditions for the last 24 hours follow.
> Solar activity was high.
> The geomagnetic field was quiet.
>
> The forecast for the next 24 hours follows.
> Solar activity will be moderate to high.
> The geomagnetic field will be quiet to unsettled.
> A proton event is expected to END.
>

73, Rod N0RC
Ft Collins, CO

Date: Fri, 9 Nov 2001 20:35:29 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111143] Re: Cub Fox Hunt frequency move
Message-ID: <0d2501c16987\$fbdc3a20\$7001a8c0@lwrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

THANK YOU KARL!!!

72/73 DE KA8MAV (Brice)
Indianapolis, IN EM79au
QRPP-I #1, QRP ARCI #10972, QRP-L #2360, ARRL
KLQRP, FPQRP -156, ARS #1,138, NETXQRP #27

QRPP International & Tiny-Tornado Transceiver Kits
<http://www.QRPP-I.com>

Date: Fri, 09 Nov 2001 20:49:34 -0500
From: "Mark J. Dulcey" <mark@buttery.org>
To: w6toy@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [111144] Re: It's not about technical competence
Message-ID: <3BEC87AE.6070403@buttery.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Bruce Muscolino wrote:

> But I think you have forgotten one thing. Nowhere in the LAW does it
> say you must have a computer to become a radio amateur. The FCC has
> created an aid to renewing licenses. If they want to specify some
> software it seems like their choice!

>

> Having to support multiple browsers on your computer just to satisfy
> their system does seem a bit archaic. But there are other ways to
> renew. Mail still works, for a while.

Maybe not in the law, but in current FCC practice, they have; because of the current concerns with the mail, the FCC is not presently accepting paper forms, so the only way to apply is online.

By mandating specific computer systems and software, the FCC has disenfranchised owners and users of other systems. Promoting the use of specific software, especially commercial products, is not the proper role of government. Correct implementation of open standards is.

By the way, the FCC site as it now stands also violates the Americans with Disabilities Act. All government sites are required to be accessible to handicapped users; it's not just a good idea, it's the law.

Date: Fri, 9 Nov 2001 20:51:58 -0500
From: Ed Lawson <k1vp@grizzly.com>
To: baltimoremd@baltimoremd.com
Cc: qrp-1@Lehigh.EDU

Subject: [111145] Re: It's not about technical competence
Message-ID: <20011109205158.34dbf6c6.k1vp@grizzly.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

On Fri, 9 Nov 2001 17:27:56 -0500 (EST)
baltimoremd@baltimoremd.com wrote:

> Without that understanding, it's easy to put up a web page that
> paints the viewer in the IE/Netscape/Windows Only.....yatta, yatta
> corner.
>
> Another often overlooked situation is when hearing-impaired folks
> use their test to voice readers to "speak the page" to them.
>
> I've always tried to design my pages to NOT frustrate text-only or
> hearing-impaired vistors...but sometimes I just don't do it correctly.
>

Bingo!

Leaving aside the issue nearly everyone refuses to recognize which is that it is simply incompetnet and bad programming to develop a public web application that requires a specific anything, it violates section 508 of the Rehabilitation Act to create such a web application on a government site that is accessed and used by the public when it is not programmed to be accessible. That in turn means it cannot be restricted to those who use a specific browser or OS. The bulk of the comments on this topic are really amazing for their lack of understanding about the real issues here legal and technical, but go ahead and pontificate and peseverate. The list was overdue for for another endless thread about something that should be discussed elsewhere.

Ed Lawson
K1VP

Date: Fri, 9 Nov 2001 18:45:15 -0700
From: "Bob Hightower" <nk7m@extremezone.com>
To: "qrp list" <qrp-l@lehigh.edu>
Subject: [111146] Re: It's not about technical competence
Message-ID: <004701c16989\$59001c20\$3e127d3f@de11>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

What I don't understand is why all you folks with such technical competence, complaining about the lack of same in others, don't construct a group in your mailers and restrict your email to those in the group, rather than subject the rest of us to an apparently unending discussion that seems to be going nowhere.

Bob NK7M

Date: Fri, 09 Nov 2001 20:55:26 -0500
From: Paul Womble <pwomble1@tampabay.rr.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [111147] Legal-L?? Was: Re: It's not about technical competence
Message-ID: <3BEC890E.70420E22@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I wish you guys would turn off your computer for a week and turn on a radio.

This thread is way overdue to stop.

Paul K4FB

Date: Fri, 9 Nov 2001 21:02:08 -0500
From: "Caitlyn M. Martin" <ku4qd@qsl.net>
To: w6toy@erols.com
Cc: qrp-l@lehigh.edu
Subject: [111148] Re: It's not about technical competence
Message-ID: <20011109210208.3cc4ba56.ku4qd@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

>
> I am retired, So what? The FCC apparently clearly states what will and
> won't work with their on line system. What is wrong with using that.
> It cuts out all the gripes. I don't care what a tekiie you are, if you
> cannot read and follow directions you're not much use to me! Sure,

> borrow whatever computer system will work. It doesn't sound like rocket
> science to me.

No, it's not rocket science, it is time consuming and *expensive*. I do not use Windows at work. I am paid to use something (or several somethings) else. I cannot change the OS on my machines. I have no license for Microsoft and frankly, my employer expects me to use my time productively for work. I don't run Windows at home, either, which isn't surprising since I don't need it for work. Are you suggesting I go out and spend \$80+ on a Windows license just to use one web site: the FCC site? All other sites work fine on my system, thank you. Also, are you suggesting I invest the time to repartition my disk to make room for Windows, install it, and make it play nice with what I really use, just to access *one* web site? If so, get real!

Are you suggesting that anyone who chooses to run a current Microsoft OS, i.e.: Windows XP or Windows ME, should *downgrade* their OS just to access one web site? If so, you're not living on the same planet I am.

I'm no use to you? Great. I prefer to be of use to people who have at least some concept of reality.

Enough already!!!!

Oh, and your replies are set to be forwarded to /dev/null

-Caity
KU4QD

Date: Sat, 10 Nov 2001 02:02:17
From: "Bruce Prior" <n7rr@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [111149] Pedestrian Mobile K1
Message-ID: <F115ckvJD1PIje6n0ss000085de@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Whaaaat? Pedestrian mobile with the K1? I had a chance to try out the TacPack for my K1. So, I attached my old Outbacker antenna to my backpack, adding a tail of five pairs of speaker wire to capacitively couple the base-loaded Outbacker with the ground. I hoisted the pack, then I slung the K1 in its bright orange TacPack comfortably around one shoulder and across my chest as I headed down the road. The Outbacker angled way off to the side, so I stopped and secured it through the center backpack carrying handle and continued past Blaine High School (providing cheery entertainment for a group of just-out-of-school-teenagers) and on to Blaine International Airport, which is really a small general aviation landing strip on the

Canadian border where aircraft have to overfly a part of southern British Columbia for either take-off or landing, depending on which way the wind is blowing.

The Outbacker loaded quite nicely, thanks to the internal tuner in the K1. My big problem was trying to copy CW in my head. Pedestrian mobile is certainly a good way to force me to dispense with the pencil. After my play session I turned around and headed for home. Just as I turned into my front yard, a white car with a big Blaine Police emblem on the side pulled up. I flashed a smile as the constable rolled down his window. "What are you up to?" he asked. "Oh, I m testing out some gear for the the Radio Amateur Civil Emergency Service," I volunteered, thinking about tonight s RACES meeting. Now he grinned, too. "Where do you live?" he pressed. "Right here!" I answered in triumph. As I disassembled the Outbacker and carefully laid the K1 on the porch I wondered, was it the Outbacker or the dragging horse-tail with its collection of autumn leaves or the K1 in its bright orange TacPack that attracted all that attention? Just in case it was the latter, maybe it would be wiser to order a demure black TacPack next time!

TacPacks are available in black or orange from Mountain-Ops Communications, Gigaparts, Ham Radio Outlet and W4RT Electronics. There are models for the Elecraft K1 and K2, the LDG Z-11 Auto Tuner, the Yaesu FT-817 and FT-100/D, the Icom IC-706/MKII/G, and the SGC SG-2020.

72, Bruce Prior N7RR

Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

Date: Fri, 9 Nov 2001 19:08:45 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Bill Coleman <aa4lr@arrl.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [111150] Re: Symmetry? Reciprocity?
Message-ID: <Pine.LNX.4.33.0111091905510.2948-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Sorry Bill but I have had it with your High School education trying to disprove things done in college over the past 250 years. I will not read any more of your posts, and please stop sending me a copy.

On Fri, 9 Nov 2001, Bill Coleman wrote:

> On 11/9/01 4:10 PM, Karl F. Larsen at k5di@zianet.com wrote:

>

> >On Fri, 9 Nov 2001, Bill Coleman wrote:

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.qsl.net/k5di/>

Date: Fri, 9 Nov 2001 21:25:18 -0600
From: Mark Fields <mark_ke5my@juno.com>
To: qrp-l@lehigh.edu
Subject: [111151] Where'd everybody go?
Message-ID: <20011109.213538.-172767.0.mark_ke5my@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

What's going on around here? I have received almost no e-mail from this reflector since about midmorning today, when normally there would be anywhere from 50 to 125 incoming messages a day.

I hope that I haven't been involuntarily unsubscribed, and that there's some other reason for this apparent lull in reflector activity.

Mark,

KE5MY

QRP-L

2365

GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
<http://dl.www.juno.com/get/web/>.

Date: Fri, 09 Nov 2001 22:55:47 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: Mike Yetsko <myetsko@insydesw.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [111152] Re: It's not about technical competence
Message-ID: <3BECA543.271E764B@erols.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mike,

Of course I agree. Here in the Washington DC area we have bigger postal delays than anywhere else! I wouldn't want to have anyone else contaminated with anthrax! I guess the thing is that this is not a cheap hobby! If we have to spend some money, well, then we'll do it!

73

Date: Fri, 09 Nov 2001 23:03:30 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: "Mark J. Dulcey" <mark@buttery.org>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [111153] Re: It's not about technical competence
Message-ID: <3BECA712.1AE7480C@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Mark,

It normally takes longer than 60 days to debug a new web page. Since the terrorist attack ws only 60 days ago, and the FCC started not accepting paper mail only about 30 days ago, don't you think you could cut them some slack?

As a disabled person myself, I don't know what you are referring to. I can reach the FCC site. Everything I want is there. What did I miss? Maybe it is that my wheelchair doesn't roll up stairs?

73

Date: Fri, 9 Nov 2001 23:08:46 -0500
From: "ZOOM" <kandrparker@sympatico.ca>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111154] Making your own Capacitor for your loop antenna
Message-ID: <004401c1699d\$6546b840\$3294fea9@robertpa>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang;

I received allot of e-mails on this subject so i though i would share this information for all who are interested.

I've built several loop antennas of varying size and coverage. The limiting factor has always been finding a suitable cap that would work! The High Q involved will cause a generation of high voltages so the cap must be of the construction.

Vacuum variables are nice but expensive. Regular air gap capacitors are fine as long as you have adequate spacing between plates so you don't arc over and can be hard to find as well as expensive for the larger type.

The first cap i use is a simple one to make and has nearly the performance of a vacuum variable.

I used two alluminum plates 4" square and a piece of glass from a picture frame bought for a dollar at the dollar store. Finally some wood stir sticks I fashioned into a track so one plate slides to change the capacitance. Goop was the adhesive I used and it really works well! When all put together and allowed to dry I checked the capacitance range and found it to vary from approx 8pF-200pF. The picture should be self explanitory.

<http://valveman.tripod.ca/CAP1.jpg>

The second cap I have constructed is called a trombone capacitor. Essentially its a U shaped capacitor that sides in and out much like a trombone via a dielectric of mylar. The U is constructed with 1/2" copper and slides into 3/4" copper pipe. The mylar is wrapped around the 1/2" copper pipes to fill in the gap. Once wrapped I used white tape to secure the mylar. It's been holding like this for 5yrs. It's important to remove any burrs at the openings of the 3/4" pipe so the mylar does not catch. A small gear head motor is used coupled to a brass threaded rod via a clear hose coupling. The brass rod threads into a brass nut soldered to the U. This set-up slides like silk! The Mylar is cheap and can be purchased from some stationary stores or from a graphics/Arts supply store. Shouldn't cost more that \$1-\$2. I was going to use teflon but teflon is quite expensive. The mylar works very well. Here is a pic.

<http://valveman.tripod.ca/CAP2.jpg>

If you have further questions please send me an e-mail.

I don't even mind critisism as long as it's constructive and not based on speculation. That being said, before you nay sayers start with the armchair engineering, try it out first!

Kindest Regards,
Robert
VE3RPF

Date: Fri, 09 Nov 2001 23:06:30 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: "Caitlyn M. Martin" <ku4qd@qsl.net>
Cc: qrp-1@lehigh.edu
Subject: [111155] Re: It's not about technical competence
Message-ID: <3BECA7C6.48E7C0FB@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

>
> No, it's not rocket science, it is time consuming and *expensive*. I do not
> use Windows at work. I am paid to use something (or several somethings) else.
> I cannot change the OS on my machines. I have no license for Microsoft and
> frankly, my employer expects me to use my time productively for work.
>
So, ham radio is your work? Buy a home computer and use it there!

73

Date: Fri, 9 Nov 2001 20:12:50 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: aa3ur@home.com,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [111156] Re: it's not about technical competence
Message-ID: <200111110041250.55145.qmail@web14206.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

All they have done is make their uls system work with
what is on better than 95% of the systems out there.
Walk into any retail store selling computers and look
at the operating systems supplied. You may not like
it, but it is a fact of life. Just get over it, and
move on. My personal feeling is to take all computers,

open the nearest window, and, well you get the picture.

Back to radio, ant. design topics plse.

73 and work lots of dx

Bill KC4ATU

Do You Yahoo!?
Find a job, post your resume.
<http://careers.yahoo.com>

Date: Fri, 9 Nov 2001 23:15:28 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111157] Re: It's not about technical competence
Message-ID: <0d7101c1699e\$55928720\$7001a8c0@lwrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

There are also computers to use with Internet access at most all public libraries now.

72/73 DE KA8MAV (Brice)
Indianapolis, IN EM79au
QRPP-I #1, QRP ARCI #10972, QRP-L #2360, ARRL
KLQRP, FPQRP -156, ARS #1,138, NETXQRP #27

QRPP International & Tiny-Tornado Transceiver Kits
<http://www.QRPP-I.com>

----- Original Message -----
From: Bruce Muscolino <w6toy@erols.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Friday, November 09, 2001 11:06 PM
Subject: Re: It's not about technical competence

>
> >
> > No, it's not rocket science, it is time consuming and *expensive*. I do

not
> > use Windows at work. I am paid to use something (or several somethings)
else.
> > I cannot change the OS on my machines. I have no license for Microsoft
and
> > frankly, my employer expects me to use my time productively for work.
> >
> So, ham radio is your work? Buy a home computer and use it there!
>
> 73
>

Date: Fri, 09 Nov 2001 20:35:49 -0900
From: Jim Larsen AL7FS <AL7FS@ARRL.NET>
To: "qrp-1@lehigh.edu" <qrp-1@lehigh.edu>
Subject: [111158] Real QRP via the Moon + cycles
Message-ID: <3BECBCB5.FAB62C89@ARRL.NET>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings from Alaska,

At 2:00AM this morning I will be driving over to work the 2 meter EME (Moon bounce) contest with KL7X, Mike. Now it turns out we run 1500 watts but the problem is we have 252 dB +/- path loss so we end up working signals that are QRPP by the time we hear them. Sometimes the contacts are with stations right at the noise level and without DSP we would not be able to copy.

Back in the before time when I had my own 2 meter EME station (see <http://www.qsl.net/kl7x> near the bottom of the page) I only had 600-650 watts output and only had U310s for preamps (1978-1981). No gasfets for me. :-)) I worked many stations that were just a couple of dB out of the noise and during the whole time I never even heard my own echos. Some QSOs were 2 1/2 hours long waiting for faraday rotation to come around for the next portion of the contact (calls, reports, confirmation of, etc). It was a lot of fun getting the 2 meter WAS #36 but it was also a huge relief to take down my antennas and move on to other things.

Ham radio has so many aspects to it, it is a wonderful hobby to have tucked away. If one gets tired of one aspect of the hobby, just put it aside and do something else. Our interests cycle up and down, in and out, and we might as well enjoy riding the wave of our most current interest. Feels good. :-))

Take care.

73, Jim

--

Jim Larsen, AL7FS, Anchorage, Alaska
(BP51cc) - 61.101 North, 149.824 West
mailto:al7fs@arrl.net - <http://www.qsl.net/al7fs/>

Date: 10 Nov 2001 01:27:29 EST
From: Lee Wilson <leesgoofy@usa.net>
To: Low power amateur radio discussion <Qrp-1@Lehigh.edu>
Subject: [111159] Dummy loads
Message-ID: <200111110062729.26515.qmail@cpdvg203.cms.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

Does anyone out there have schematic diagram
for a cheap dummy load?. Or can they direct =

me to a web site that does

Truly yours
Lee Wilson
AC7KT

Get free e-mail and a permanent address at <http://www.amexmail.com/?A=3D1=>

Date: Sat, 10 Nov 2001 00:40:00 -0600
From: "Glenn Butzlaff" <gbutzlaff@wi.rr.com>
To: <qrp-1@lehigh.edu>
Subject: [111160] FS: Ten Tec 509
Message-ID: <001f01c169b2\$85b1c600\$d3bf1d41@wi.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I am listing a Ten Tec 509 Argonaut for a friend. Front panel and sides in very
good condition. Top is in good condition with some

scratches. Includes 215 Banana mic (fair condition, base has some paint flaking off). All original connectors, no extra holes drilled. Pictures available on request. \$210.00 or best offer. Buyer pays shipping from 53110.

Glenn Butzlaff, WE9K

Date: Sat, 10 Nov 2001 02:33:54 EST
From: ARDUJENSKI@aol.com
To: nwq-1@scn.org, qrp-1@lehigh.edu
Subject: [111161] Coax shield-solder or not?
Message-ID: <13e.4416428.291e3262@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

When making up PL-259s I have read two accounts addressing whether to solder the shield via the 3 or 4 holes to the plug. One says yes the other says not to. Comments or clarifications?

Alan KB7MBI in Woodinville, WA
FISTS 5702

Date: Sat, 10 Nov 2001 02:46:06 -0500
From: "Brice D. Hornback" <bdh@cyberbound.net>
To: <leesgoofy@usa.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [111162] Re: Dummy loads
Message-ID: <0e5701c169bb\$c218f1a0\$7001a8c0@lwrnc1.in.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Lee,

Several designs can be found here:

<http://www.io.com/~n5fc/gizmo.htm>

72/73 DE KA8MAV (Brice)
Indianapolis, IN EM79au
QRPp-I #1, QRP ARCI #10972, QRP-L #2360, ARRL

KLQRP, FPQRP -156, ARS #1,138, NETXQRP #27

QRPP International & Tiny-Tornado Transceiver Kits
<http://www.QRPP-I.com>

----- Original Message -----

From: Lee Wilson <leesgoofy@usa.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Saturday, November 10, 2001 1:27 AM
Subject: Dummy loads

> Does anyone out there have schematic diagram
> for a cheap dummy load?. Or can they direct
> me to a web site that does
>
>
> Truly yours
> Lee Wilson
> AC7KT
>
> _____
> Get free e-mail and a permanent address at <http://www.amexmail.com/?A=1>
>

Date: Fri, 9 Nov 2001 23:57:58 -0800 (PST)
From: Stan Yarema <bg783@scn.org>
To: nwq-1@scn.org
Cc: qrp-1@lehigh.edu
Subject: [111163] Re: nwq-1: Coax shield-solder or not?
Message-ID: <Pine.SUN.3.96.1011109235137.24852A-100000@scn>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I always tin the shield before inserting it into the PL-259 then finish soldering to the 4 holes. You need to be sparing in how much you use to tin so that it will enter the connector easily. Soldering is especially important with cables used for UHF. I suspect those that recommend not soldering don't know how. It is easy to apply too much heat and melt the polyethylene insulation.

72..... Stan, K7SY

On Sat, 10 Nov 2001 ARDUJENSKI@aol.com wrote:

> nwq-l DE ARDUJENSKI@aol.com BT
>
> When making up PL-259s I have read two accounts addressing whether to solder
> the shield via the 3 or 4 holes to the plug. One says yes the other says not
> to. Comments or clarifications?
>
> Alan KB7MBI in Woodinville, WA
> FISTS 5702
> *** NWQ-L Archives: <http://www.scn.org/~nwqrp/nwq-l/maillist.shtml> ***
>

Date: Sat, 10 Nov 2001 03:15:53 EST
From: ARDUJENSKI@aol.com
To: nwq-l@scn.org, qrp-l@lehigh.edu
Subject: [111164] Soldering PL-259 articles
Message-ID: <a5.1e2631a8.291e3c39@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Thought I'd share these with you--

Not to solder:
<http://www.arrl.org/tis/info/pdf/9512076.pdf>

To solder:
<http://www.w5fc.org/Files/A%20better%20way%20to%20install%20PL259s.doc>

Alan KB7MBI in Woodinville, WA
FISTS 5702

Date: Sat, 10 Nov 2001 09:24:27 +0000
From: Euramcom <mel@euramcom.freemove.co.uk>
To: <qrp-l@lehigh.edu>
Subject: [111165] OT-ish anybrowser.com
Message-ID: <E162UNJ-0000Gz-00.2001-11-10-09-24-29@cmailg7.svr.pol.co.uk>
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Hi Gangue,

Since I don't have to use the FCC site to renew a GM6 callsign,=
well
not so's you'd notice GRIN 8>) , then I feel just as qualified=
as
anyone else to comment on the situation.

Visit the website

<http://www.anybrowser.com>

which is set up to promote the original concept put forward by=
Uncle
Tim (Berners-Lee) that all browsers should be able to read all=
sites,
rather than that put forward by Uncle Bill -

You WILL use all Micro\$haft products on your machines

or Netscrapes -

Our thingy does more than Bill's thingy

and then reflect on the fact that it's often down to the=
webmaster
(freakgeek?) who writes garbage using FrontPage or Dreamweaver.

Backwards compatibility (yeah, even back to DOS, see the Arachne
pages at <http://home.arachne.cz>) CAN be written for and into=
most
webpages, and sideways compatibility for any browser can=
likewise.

The problem is it usually involves a LOT of hand coding extras to=
be
truly compatible, and that takes time, and time costs money etc=
etc.

Of course that doesn't take into account the fact that some of=
the
freakgeeks around have only ever used W98 and above, and=
wouldn't
know the fun to be had with the dir/p command, so they are=
hardly
likely to consider writing for the genre - - or the visually=
impaired
- - or whatever.

Why not e-write your Congressman?Senator pointing out=
"Guvvermint" is

forcing you into using a system because they are not writing the stuff properly? and see if that stirs things up.

Regards

mel

--72 and 73 de Mel Evans, e-mail mel@euramcom.freeseerve.co.uk

Mel Evans GM6JAG Edinburgh Scotland
Home of the last HW9

Visit <http://www.euramcom.freeseerve.co.uk> for
US Euro Ham Radio Equivalent Parts and info,
Add-a-Link page let's you add your own pages instantly

Date: Sat, 10 Nov 2001 04:12:32 -0700
From: "Jim FitzSimons" <cherry@getnet.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [111166] Re: It's not about technical competence
Message-ID: <00d701c169d8\$989a8380\$9a22893f@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

It is possible to make site friendly to even old browsers like lynx. These new Java toys are not necessary to make a entry form work. Writing perl scripts and other universal entry forms does take technical competence.

I do not like and do not think it is necessary to make a site work with only one browser. Here is a link to a site that discusses this subject.

<http://www.anybrowser.org/campaign/>

I have not seen the FCC site, so I do not know what the problem is, but there is no reason to make a simple entry form work with only one browser. I have used entry forms using lynx for years.

Jim W7ANF

----- Original Message -----

From: "Mike Yetsko" <myetsko@insydesw.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, November 09, 2001 14:37 PM
Subject: Re: It's not about technical competence

> With the number of companies that suddenly are 'monitoring'
> employees and rating which web sites are 'productive' or not,
> and keeping records of all web sites visited, using someone
> else's workstation for a web visit, even for something like HAM
> radio related 'official' visit, could be frowned upon.
>
> Maybe officially frowned upon by a company idiot in management.
>
> Maybe only 'perceived' as being frowned upon by a co-worker
> who doesn't understand what you need to do, unless you explain it
> all to them from the beginning.
>
> In any case, if someone used my machine without my permission,
> I'd get more than a little 'ticked off'. (Seeing as how in the past I
> had
> a machine 'crash' attributed to an individual who sat their kids at my
> machine to run a game to keep them 'occupied' while I wasn't around.)
>
> I'm sorry, but I don't find much solace in your post.
>
> Besides. here where I am, we run a SPECIFIC operating system
> for development. The only way I could change to one I don't
> have, would be to go find another HD and install it.
>
> I could go over to a 'management' machine, as one of them may
> have other versions of an OS on them, but I just don't see myself
> doing that...
>
> Mike
>
>
> ----- Original Message -----
> From: Jim Glover <psykey@okcforum.org>
>
>
> > > I am not, nor did I mean to imply that hams are stupid., Actually,
> > > though, I wonder why so many of us who claim technical competence
> > > have
> > > so much trouble with the FCC processes?
> >
> > When someone has to switch to some other computer running some other
> > operating system in order to use a web-based application, that is a
> > hassle. It doesn't take any significant "technical competence" to

> > walk up to or phone one friend/co-worker/whatever after another and
> > say, "I need to get my hands on a system running Win 95 or NT, so I
> > can make this web based application work for me. Does your computer
> > run one of those?" and then arrange to go use that person's computer,
> > once you find one.... but if you don't think it's a hassle, I dunno...
> > you must be retired, or something. ;)
> >
> > 73,
> > Jim WB5UDE
> >
>
>

Date: Sat, 10 Nov 2001 04:24:12 -0700
From: "Jim FitzSimons" <cherry@getnet.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [111167] Re: It's not about technical competence
Message-ID: <016f01c169da\$39afe3e0\$9a22893f@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Yes, isn't fun. That what HAM radio is about. Some people like
to ragchew.
Jim W7ANF

----- Original Message -----
From: "Lee Mairs" <lmairs@cox.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, November 09, 2001 17:02 PM
Subject: Re: It's not about technical competence

> Haven't you guys beaten this horse to death?
>
> 73 de Lee, km4yy

Date: Sat, 10 Nov 2001 05:05:02 -0700
From: "Jim FitzSimons" <cherry@getnet.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [111168] Re: It's not about technical competence
Message-ID: <01b901c169df\$ee128860\$9a22893f@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Lynx can download a pdf form. Where is this FCC site?
How does a pdf form work on the internet? You would
need to FAX or mail the result.
Jim W7ANF

----- Original Message -----

From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, November 09, 2001 17:44 PM
Subject: Re: It's not about technical competence

> This has been an interesting discussion, but almost everyone failed to
> notice that the original writer used the AOL mailer to produce his
posting,
> and presumably used the AOL browser to attempt to navigate the FCC site.
> The AOL browser is about as far from the W3C standard as one can get.
> Nevertheless, I'm not sure where he was heading, but when I went to the
> Amateur Radio Home Page and followed the change of address links, all I
> encountered were extremely simple pages, with no unusual tags. Must be
some
> advertiser AOL *REALLY* wanted him to see.
>
> The actual home page is pretty busy, so I thought it would be a challenge
to
> navigate with Lynx. Not so, it took me less than two minutes from the
time
> I connected to the home page until I had the form on my hard drive USING
> LYNX. You can't get any more basic than Lynx guys. This is the most
> un-modern web browser there is!
>
> Now, the form itself is in pdf, so if you are running VMS, or AppleDOS, or
> something of that ilk, it could be a problem. But if you are that far out
> of the mainstream, you should expect problems. Acrobat Reader is
available
> on all reasonably recent platforms, even slightly out of the mainstream
> platforms like OS/2 and Mac. The FCC even provides a link to download the
> reader in case you don't have it.
>
> There is a lesson here, though. Suppliers such as AOL and Apple often
tout

> just how easy to use their stuff is. But if it's different than the
> mainstream, it isn't easier, no matter how cute they make it. I know a
few
> people, relatively computer illiterate, who got suckered into Apple's swan
> song. Sure it looks easy, but when you can't figure it out, go try to
find
> help. Any one of us can go next door and get Windoze help ... unless you
> are a hard boiled Mac geek and hang out with all the other Mac geeks, you
> probably can't find a half dozen people in your entire town who have ever
> used a Mac, let alone can help you.
>
> I'm not a big fan of Bill, I really think OS/2 was, is, and always will be
> better in 1000 ways. But that doesn't matter much, does it?
>
> 72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
> didileydadidah QRP-L #1446 Code Warriors #35
>
>
>

Date: Sat, 10 Nov 2001 08:35:15 -0500
From: W2AGN <w2agn@pobox.com>
To: "Ed Tanton" <n4xy@att.net>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111169] Re: It's not about technical competence
Message-ID: <01111008351500.08863@njbirdman>
Content-Type: text/plain;
charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

On Friday 09 November 2001 17:40, Ed Tanton wrote:
> Actually Jim, that is EXACTLY my point. If you CHOOSE to continue to run
> DOS, for example, or WIN 3.1 (to name the one I use-by necessity-on my
> old Gateway sub-Notebook) then it is your CHOICE to utilize your
> computer in a manner so far outside the mainstream, that it is
> ABSOLUTELY not my website, nor the FCC's, obligation to provide computer
> services to you. I have no desire to see my tax dollars wasted trying to
> provide services to people who-for whatever reason-insist on falling
> further and further behind the rest of the world.
>
> 73 Ed Tanton N4XY <n4xy@arrl.net>

--

An excellent point. The FCC is not obligated to provide Web Services. That it does so is convenient, and speeds up the process. If whiners continue to complain about the service, I am sure it will simply be discontinued, and we will return to the U.S. Mail, and 6 month waits for licenses, etc.

Why not go back to whining about RTTY or SSB on 7.040? It will probably cause less damage.

John L Sielke W2AGN
w2agn@pobox.com
<http://www.qsl.net/w2agn>

Date: Sat, 10 Nov 2001 08:37:22 -0500
From: W2AGN <w2agn@pobox.com>
To: Bruce Muscolino <w6toy@erols.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111170] Re: It's not about technical competence
Message-ID: <01111008372201.08863@njbirdman>
Content-Type: text/plain;
charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

On Friday 09 November 2001 18:50, Bruce Muscolino wrote:

> Mike and Ed,
>
> You could have a great but frustrating career here in Washington trying
> to get the various agencies to agree on what software they will use.
>
> But I think you have forgotten one thing. Nowhere in the LAW does it
> say you must have a computer to become a radio amateur. The FCC has
> created an aid to renewing licenses. If they want to specify some
> software it seems like their choice!
>
> Having to support multiple browsers on your computer just to satisfy
> their system does seem a bit archaic. But there are other ways to
> renew. Mail still works, for a while. The ARRL offers free update
> service to members. And, of course, there is W5YI. Of course you have
> to have a computer to use either the ARRL site or the W5YI site!
>
> 73

--

Note this moment well, folks, as it is one in which I agree 100% with Bruce!

John L Sielke W2AGN
w2agn@pobox.com
<http://www.qsl.net/w2agn>

Date: Sat, 10 Nov 2001 08:43:26 -0500
From: "w8diz" <w8diz@fpqrp.com>
To: <leesgoofy@usa.net>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111171] Re: Dummy loads
Message-ID: <003601c169ed\$ac9cfe20\$39d81b41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I found two listing on the web
hope they help :-)

<http://www.garciaaviation.com/munitions.html>

<http://www.northcountryradio.com/pdummyld.htm>

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

----- Original Message -----

From: "Lee Wilson" <leesgoofy@usa.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, November 10, 2001 1:27 AM
Subject: Dummy loads

Does anyone out there have schematic diagram
for a cheap dummy load?. Or can they direct
me to a web site that does

Truly yours
Lee Wilson
AC7KT

Get free e-mail and a permanent address at <http://www.amexmail.com/?A=1>

Date: Sat, 10 Nov 2001 09:01:41 EST
From: AC6JA@aol.com
To: qrp-1@lehigh.edu
Subject: [111172] FS: MFJ 259 ANTENNA ANALYZER, \$150 SHIPPED!
Message-ID: <c5.190444b2.291e8d45@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

i have for sale an MFJ 259 antenna analyzer in excellent condition with original box and manual. the new MFJ 259B sells for \$219.

am asking \$150 and will ship to you!

let me know if interested.
thanks!

mike ac6ja

Date: Sat, 10 Nov 2001 06:08:20 -0800 (PST)
From: Bill ROWLETT <kc4atu@yahoo.com>
To: myetsko@insydesw.com,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [111173] Re: It's not about technical competence
Message-ID: <200111110140820.51344.qmail@web14207.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Mike and company, I'm sorry but it is you who does not get the fact that the issue here is you. The FCC wrote there system to accept what is run on better than 95% of all home computers. It is a cost saving to them not to write it to accept everything else.

If you have a personal problem with it, write the person you sent to Washington. Tell them what an injustice the FCC has done to you.

As I stated in my other post, GET OVER IT.

Now, can we get back to what the qrp'l is about. Radio
and not computer software.

Good day, KC4ATU

Do You Yahoo!?
Find a job, post your resume.
<http://careers.yahoo.com>

Date: Sat, 10 Nov 2001 07:27:19 -0700
From: "James R. Duffey" <jamesd1@flash.net>
To: <qrp-l@lehigh.edu>
Subject: [111174] Re: [ELMER101] Some basic background
Message-ID: <B8128756.EADF%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Those of you who haven't looked at Glen's pages should do so. They are chock
full of good information. He explains what every component in the SW-40 +
does. He does this in a simple easy to understand manner. As much of the
circuitry of other QRP rigs is similar, you will learn a lot by looking at
these pages.

He also has a nice variation of the R-2, the R-2a there, an excellent
disussion of resonant speakers and a nice tutorial on efficient
transmitters, including the infamous 1-dah version. Has that been tamed yet
Glen?

Glen is truly one of the technical gems on this list. We are fortunate that
he wants to share his knowedge with us. - Dr. Megacycle KK6MC/5 "Radio Green
Chile"

--
James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Sat, 10 Nov 2001 09:57:56 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>

To: "Bruce Muscolino" <w6toy@erols.com>
Cc: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [111175] Re: It's not about technical competence
Message-ID: <000b01c169f8\$17a85c00\$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Of course I agree. Here in the Washington DC area we have bigger postal
> delays than anywhere else! I wouldn't want to have anyone else
> contaminated with anthrax! I guess the thing is that this is not a
> cheap hobby! If we have to spend some money, well, then we'll do it!

Thing is Bruce, I know a NUMBER of HAMS in this area who have no computers, or at best have something like WEB TV. And that's not to be knocked any more than one group should knock another for what they do with HAM radio as a hobby.

Thing is, I'm one of 'those kind' that gets POed when someone does something just to show the 'clevers'. Like the IBM ad tha the boss is asking "When do we get web sales?" and the dorky engineer is sitting there saying "But isn't the rotating logo neat?" That's EXACTLY the issue. IDIOTS that have to show off what they know.

And that's the problem, IDIOTS that their only claim to fame is what I like ot refer to as 'the clevers'. They can't put something practical out to save their life, but oh boy can they get the clevers. Rotating logos with fire!!

Like a web site, nameless, put up a form for someone to download, print out, then fill out and mail in. But they put up a PDF form OVER 2MEG in size!!! To generate a roughly 4" x 8" card... This, in an area where probably less than 10% of the people have high speed access...

Or the State, which had you download a 600K pdf form for a change I needed to submit. Know what was printed on the form? It generated a roughly 3x5 notecard, with SIX HORIZONTAL LINES (with things like "Name" in paranthesis!). (This was in the days when NO ONE had high cable modems, and 19.2k was considered 'high speed' access.

Now, I sent an email to the state pointing that out, and a manager called me on the phone, and we talked for quite some time about it. And he did come up with a 'reason', so I could see his point, but I offered an alternative that they did consider.

Anyway, this 'clevers' issue is the point. You can't offer public service

when you try to match to the cutting edge. You have to offer public service to the masses, or you're not really offering it. And you have to control the pony tail and suspender crowd from forcing the issue to what is 'neat', you have to keep it to what is 'practical'. Yeah, push the envelope at times, but do it so you drag everybody along, not so that you blow people off.

Mike

Date: Sat, 10 Nov 2001 07:26:48 -0500
From: "John Dorson" <jdorson@Worldshare.net>
To: <pwomble1@tampabay.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [111176] Re: Legal-L?? Was: Re: It's not about technical competence
Message-ID: <000201c169f9\$6282d880\$817fd13f@atwork>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

AMEN...

----- Original Message -----

From: "Paul Womble" <pwomble1@tampabay.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Friday, November 09, 2001 8:55 PM
Subject: Legal-L?? Was: Re: It's not about technical competence

> I wish you guys would turn off your computer for a week and turn on a
> radio.
>
> This thread is way overdue to stop.
>
> Paul K4FB
>

Date: Sat, 10 Nov 2001 10:42:33 -0500

From: "Charles Mabbott" <crmabbott@mediaone.net>
To: "QRP-Post" <qrp-1@Lehigh.EDU>, "Fpqrp Groups" <fpqrp-1@mpna.com>
Subject: [111177] N8F
Message-ID: <GAECLOGOMILPLBGKKPEGKEJNCOAA.crmabbott@mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

On the subject of QRP/ SSB Special Event station at
Whitefish Point, MI on the air. 14.27 and 7.27 is
what I have heard. Made contact on 14.27.....

The call is N8F

=====
Chuck Mabbott
AA8VS
42 19' 52" N 83 28' 32" W
Grid Square EN82gh
Home Page: <http://aa8vs.dhs.org:81/aa8vs>
FP-113 MI-QRP#1212 Firebirds #2117 SOC #445

Date: Sat, 10 Nov 2001 15:52:53 +0000
From: Rich Fowler <rfowler@concentric.net>
To: ARDUJENSKI@aol.com
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [111178] Re: Soldering PL-259 articles
Message-ID: <5.1.0.14.0.20011110151012.00a0acb0@pop3.concentric.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

The trouble with information overload is that some is dated, outdated, or
always applies.

Soldering techniques should use common sense.

Foam insulation will melt as stated if you apply too much heat.
This is really too easy to do and I don't use foam coax.

For the best results, use a good coax stripper that cuts
everything to the correct length. Use silver plated connectors.

If you use silver plated PL-259 and reducers, use the
recommended procedure. If you have old PL-259 and reducers,
use whatever method will ensure a mechanical and electrical

connection. If you are doing VHF/UHF, you need to aware of cable and connector losses.

When I use reducers, I always solder through the holes to the shield. When I use RG8, I always pre-tint the braid and cut it to the fit the PL-259.

I

Date: Sat, 10 Nov 2001 08:56:11 -0700
From: "Steve/n0tu" <n0tu@webaccess.net>
To: "QRP-L" <QRP-L@lehigh.edu>
Subject: [111179] FINAL FOX #5 Log
Message-ID: <00f201c16a00\$39674ce0\$6a211d82@cos.agilent.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Here ya go hounds ...the corrected log for FOX Hunt #5.

Now at 115 pelts!
I dropped W5YR in my first transcription, oops!
Sri George, ur in it now!

Steve/n0tu

FOX HUNT NUMBER 5 Nov.9, 2001

UTC	CALL	RPT(rc'd)	State	Name	PWR
-----	------	-----------	-------	------	-----

0201	KK5LD	559	TX	Dan	5W
0202	AA7XA	559	OR	Frank	5W
0203	W0CH	559	MO	Dave	5W
0204	NQ7X	559	AZ	Floyd	5W
0205	K7FD	559	OR	John	5W
0205	K0FRP	579	CO	Al	5W
0206	W7ILW	559	AZ	Walt	5W
0207	K7TQ	559	ID	Randy	5W
0208	N4ROA	559	VA	Dan	5W
0209	N1FN	559	CO	Et	5W
0209	VE6EX	559	AB	Dan	5W
0210	WE9K	559	WI	Glenn	5W
0211	NK6A	559	CA	Don	5W
0212	KI0II	599	CO	Ron	1W

0212 W9UQB/7 559 AZ Mike 5w
0213 VE6JAZ 559 ? Bob 5W
0214 W9HL 559 IL Randy 5W
0215 W5YR 559 TX George 5W
0216 K5LN 559 TX Bill 5W
0217 K6VNX 559 CA Arlen 5W
0218 K7WW 559 OR Art 5W
0218 K0EVZ 589 ND Doc 2w
0219 N0TK 579 CO Dan 5w
0220 N0AR 579 MN Scott 5w
0221 N6WG 559 CA Bob 5W
0222 N5UW 579 OK Clif 5W
0223 AA50 559 LA Vern 5W
0223 K8CV 559 MI Walt 5W
0224 K5DI 599 NM Karl 5W
0225 N1TP 559 FL Tom 3W
0226 AC6UV 559 CA Goudy 5W
0227 W6KI 559 CA Glen 5W
0228 N3BJ 559 VA Alan 5W
0229 N7TX 579 TX Steve 5W
0230 KB9YIG 569 IN Tony 5W
0231 K5ZTY 559 TX Bill 5W
0232 K5OI 559 OK Tim 5w
0233 K3PH 579 PA Bob 5w
0234 W5OHL 599 OK Jim 5w
0235 W8VJW 559 MI John 5w
0237 N3ZPQ 559 OH Frank 5w
0239 K4ADI 559 SC Frank 5w
0240 W5USJ 559 TX Chuck 5w
0241 W0UFO 559 MN Mert 5w
0241 K4TJD 559 GA Tom 5w
0242 VE5RC 559 SK Bruce 5w
0243 AB0CD 559 Dick CO 5w
0245 W5TB 559 TX Doc 5W
0246 N9IJ 589 IL Len 5w
0247 N5IB 559 LA Jim 5W
0248 KE6RS 559 CA Ron 5W
0249 K3IU 559 RI Ken 5w
0250 KR5C 579 TX George 5W
0251 WA9TZE 559 IL Jim 5W
0252 K5DW 559 TX Don 5W
0253 KC1FB 559 CT Jim 5W
0253 K5JHP 559 TX BILL 5W
0254 N0DSP 559 CO TOM 5W
0255 K9IS 559 WI STEVE 5W
0256 N0UR 579 MN JIM 5W
0257 AA4LR 579 GA BILL 5W
0258 KV4EE 559 SC CRAIG 5W

0259 K9WIS 559 WI BRIAN 1W
0300 KJ0C 589 MO JIM 5W
0301 N9AW 559 WI JERRY 5W
0302 AF4PS 559 FL MAC 3W
0303 N4MAP 559 GA SAM 4W
0304 NQ7K 559 AZ MIKE 5W
0305 KD5KXF 559 TX MIKE 5W
0306 K8KFJ 559 WV GARIE5W
0307 K4FB 569 FL PAUL 5W
0307 W9XU 559 WI LON 5W
0308 N0RC 599 CO ROD 5W
0308 AF4PP 559 GA CHUCK 5W
0309 NK9G 559 WI RICK 5W
0310 W0PWE 559 IA JERRY 5W
0311 VA6RF 559 AB EARL 5W
0312 WV9N 559 OH RANDY 5W
0313 AD6JV 559 CA BILL 5W
0314 VE3FAL 579 ON FRED 5W
0315 KB9LGJ 559 CA TIM 5W
0316 KC0ATC 559 CO CHRIS 3W
0317 NU4N 559 KY DAVE 5W
0318 N3WU 559 CO LARRY 5W
0319 WA7LNU 559 UT JACK 5W
0320 NM5M 559 TX ERIC 5W
0321 WA8BXN 559 OH MIKE 5W
0322 K3KD 559 TX DAVE 5W
0323 VA3JFF 559 QC JEFF 2W
0324 VE4WI 559 MB CRAIG 5W
0325 AA7EQ 559 AZ BOB 5W
0326 KV2X 559 NY TOM 5W
0327 K5EJA 559 AZ WAYNE 4W
0329 KG4LDY 559 VA JIM 5W
0330 NX8C 559 MI NEIL 5W
0332 W2XN 559 FL FRED 5W
0334 AB5XQ 559 AR BILL 5W
0335 KF4BYL 559 FL JACK 5W
0337 K7EL 559 OR DAVE 5W
0338 WD5CMA 559 LA GLORIA 5W
0339 AJ4AY 559 AL JAY 5W
0340 W5YW 559 LA MIKE 5W
0342 N0HRL 559 MN KEN 5W
0343 KG6CYN 559 CA TREV 5W
0344 W8RU 599 MI RON 5W
0345 N5WL 559 OK BART 5W
0347 NQ7T 559 UT GARY 5W
0349 WB8WTU 559 OH DENNIS 5W
0350 KB1DXC 559 CT MIKE 5W
0351 K3NG 559 PA GOODY 5W

0352 N5EN 559 TX STEVE 5W
0354 N2LO 559 NJ BOB 5W
0355 K5BGB 579 TX ROD 5W
0356 N9WW 599 IL JIM 5W
0358 KQ5U 599 TX TERRY 5W

Date: Sat, 10 Nov 2001 11:16:04 -0500
From: "w8diz" <w8diz@fpqrp.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [111180] Re: [ELMER101] Some basic background
Message-ID: <00a301c16a02\$ff6ee0e0\$39d81b41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Jim AKA Dr. Megacycle,

What is the URL for Glen's pages?

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

----- Original Message -----
From: "James R. Duffey" <jamesd1@flash.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, November 10, 2001 9:27 AM
Subject: Re: [ELMER101] Some basic background

Those of you who haven't looked at Glen's pages should do so. They are chock full of good information. He explains what every component in the SW-40 + does. He does this in a simple easy to understand manner. As much of the circuitry of other QRP rigs is similar, you will learn a lot by looking at these pages.

He also has a nice variation of the R-2, the R-2a there, an excellent disussion of resonant speakers and a nice tutorial on efficient transmitters, including the infamous 1-dah version. Has that been tamed yet

Glen?

Glen is truly one of the technical gems on this list. We are fortunate that he wants to share his knowledge with us. - Dr. Megacycle KK6MC/5 "Radio Green Chile"

--

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Sat, 10 Nov 2001 11:30:40 -0500
From: "ZOOM" <kandrparker@sympatico.ca>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111181] Re: Making your own Capacitor for your loop antenna
Message-ID: <007701c16a05\$093789e0\$3294fea9@robertpa>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi all;

I can't take credit for the trombone capacitor. I got the idea from a QST article some years ago written by Bill Jones KD7S. It's an excellent way to incorporate a homebrew cap with a loop. I had forgotten who wrote the article when I posted it and no longer have that QST issue so I can't tell you when it was written. Bill if you remember perhaps post the issue date for all to dig into their piles of QSTs. Like I said mine has been going strong for over 5yrs.

My motto: No antenna will work better than the one you home brew!

Thanks Bill

Cheers,
Robert
VE3RPF

Date: Sat, 10 Nov 2001 11:32:08 -0500
From: Bruce Muscolino <w6toy@erols.com>

To: Mike Yetsko <myetsko@insydesw.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [111182] Re: It's not about technical competence
Message-ID: <3BED5688.72DF54F9@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Well Mike, the idea behind the computer explosion is that it will save you time and trouble. This is mostly marketing hype. Sadly, it has not yet found the secret!

But, there is nothing written anywhere that says you have to have a personal computer to respond to the FCC or be a ham! There are several alternate routings that can be used. Public libraries are one that I had forgotten. Use their computer and do your business. That way you don't even have to have the damned thing in the house!

73

Date: Sat, 10 Nov 2001 11:45:26 EST
From: n5ib@juno.com
To: qrp-1@Lehigh.edu
Subject: [111183] CONTEST - Sweepstakes report
Message-ID: <20011110.104228.8703.5.n5ib@juno.com>

CW Sweepstakes report from N5IB (LA Section)

QSOs: 277, only 8 with Q stations
Sections: 70
Power Output: 5
Hrs of Op: 17:30
554 QSO points X 70 sections = 38780 claimed score

K-2 and 40 m horizontal loop 15 ft high

72,
Jim N5IB

GET INTERNET ACCESS FROM JUNO!
Juno offers FREE or PREMIUM Internet access for less!
Join Juno today! For your FREE software, visit:
<http://dl.www.juno.com/get/web/>.

Date: Sat, 10 Nov 2001 11:50:42 -0500
From: "Mike Yetzko" <myetzko@insydesw.com>
To: "Bruce Muscolino" <w6toy@erols.com>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [111184] Re: It's not about technical competence
Message-ID: <000b01c16a07\$d9e28160\$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> But, there is nothing written anywhere that says you have to have a
> personal computer to respond to the FCC or be a ham! There are several
> alternate routings that can be used. Public libraries are one that I
> had forgotten. Use their computer and do your business. That way you
> don't even have to have the damned thing in the house!

But... Who's to say the computers in the public library have the
'correct'
and only software the FCC will allow to be used?

> Well Mike, the idea behind the computer explosion is that it will save
> you time and trouble. This is mostly marketing hype. Sadly, it has not
> yet found the secret!

This is incredibly true. Until the advent of the first two 'important'
computer
programs, there was no reason for someone to have a personal computer
other than for personal motives, such as fun.

The first two 'important' programs? I would say it's between word
processing and spreadsheets. With the third being a data base management.
Data base may have been more important to businesses than word processing,
but until the FilePro/Profile/ElectricFileClerk stuff came along for Apple
and TRS-80s, data base wasn't on the 'home' list.

Electronic checkbooks were still a ways off, although incredibly useful
today.
They actually I would classify as a 'hybrid' of data base and spreadsheet.

I remember the early days of the TRS-80, when RS sold 'recipe' programs
on cassette. Come on, that was silly. It was, as you pointed out, a
solution
looking for a problem.

But with Michael Shayers 'Electric Pencil', then followed by Scripsit and WordStar type programs, text writing on a computer really took off.

Sure, there were those that were on the fringe with special applications, like

RTTY for HAM use. Hey, I had a RTTY program for my Model II! But then, how many home hobbyist had Model II systems, with a base price of \$3900, BEFORE you add more floppys and a printer. It very quickly got to a price more than my car! (I paid I think \$3600 for my 1980 Pontiac Phoenix used in 1981.)

Mike

Date: Sat, 10 Nov 2001 11:52:07 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: unlisted-recipients;; (no To-header on input)
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [111185] Re: It's not about technical competence
Message-ID: <002901c16a08\$0aca5780\$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

And that will be my LAST posting on that subject. This has gone on long enough.

Mike

Date: Sat, 10 Nov 2001 09:56:56 -0700
From: "James R. Duffey" <jamesd1@flash.net>
To: <qrp-l@lehigh.edu>
Subject: [111186] CMOS Super Keyer -II Problems
Message-ID: <B812AA68.EAEC%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

I recently pruchased a CMOS Super Keyer - II at a ham fest. During Sweepstakes I had a problem with it. About 4 or 5 times it locked up and

would only send dashes. There was no way I could reset it other than pulling a battery. That, of course, meant I had to reprogram the memories to get back in the contest. The first time this happened it took about 20 minutes, by the last time it happened it cost me about 10 minutes.

Has anybody experienced a similar problem with their Super CMOS Keyer? If so how can it be fixed? The problem doesn't seem to appear during casual operating, but that just may be because I am not on for as long a time or that I don't use the features like looping, breaks, and pauses.

The keyer is great for contesting by the way. If you find one reasonably snap it up. - Dr. Megacycle KK6MC/5 "Radio Green Chile"

--

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Sat, 10 Nov 2001 12:07:13 -0500
From: Pete Burbank <plburbank@kih.net>
To: kandrparker@sympatico.ca,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111187] Re: Making your own Capacitor for your loop antenna
Message-ID: <5.0.2.1.0.20011110120519.00ac5d40@KIH.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 11:30 AM 11/10/2001 -0500, ZOOM wrote:

>Hi all;
> I can't take credit for the trombone capacitor. I got the idea from a QST
>article some years ago written by Bill Jones KD7S.
>It's an excellent way to incorporate a homebrew cap with a loop. I had
>forgotten who wrote the article when I posted it and no longer have that QST
>issue so I can't tell you when it was written. Bill if you remember perhaps
>post the issue date for all to dig into their piles of QSTs. Like I said
>mine has been going strong for over 5yrs.
>
>My motto: No antenna will work better than the one you home brew!
>
>Thanks Bill
>
>Cheers,
>Robert
>VE3RPF

It is QST Nov 1994

Pete NV4V

Date: Sat, 10 Nov 2001 10:16:34 -0700
From: "James R. Duffey" <jamesd1@flash.net>
To: <qrp-1@lehigh.edu>
Subject: [111188] Re: [ELMER101] Some basic background
Message-ID: <B812AF01.EAEE%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Dix, AKA Diz, Try:

<http://engphys.mcmaster.ca/~elmer101/>

Glen gave it in his post, but like most quality things it bears repeating. -
Duffey

--

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Sat, 10 Nov 2001 12:17:45 -0500
From: Doc <70511.3041@compuserve.com>
To: "\"Low Power Amateur Radio" <qrp-1@Lehigh.EDU>
Cc: ")W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [111189] Where is QSL software?
Message-ID: <200111101218_MC3-E666-E2FB@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
 charset=ISO-8859-1
Content-Disposition: inline

Gang:

Can someone please point me to the site where the do it yourself QSL
software is? Have lost that info. Thanks in advance. =

73,
--Doc/K0EVZ

Date: Sat, 10 Nov 2001 11:28:06 -0600
From: "Jim Gelbort" <jamesgelbort@worldnet.att.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111190] Re: Where is QSL software?
Message-ID: <003101c16a0d\$1011b6c0\$6500a8c0@me1>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Doc,

Is this what you're looking for -

<http://hfradio.org/wb8rcr/QSLMaker.html>

-Jim N9WW

----- Original Message -----

Can someone please point me to the site where the do it yourself QSL software is? Have lost that info. Thanks in advance.

73,

--Doc/K0EVZ

Date: Sat, 10 Nov 2001 12:32:33 -0500
From: "Richard Brummer, K2JQ" <k2jq@bestweb.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111191] Re: It's not about technical competence
Message-ID: <016c01c16a0d\$af22d820\$8401b3d8@obvious>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: Mike Yetsko <myetsko@insydesw.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Saturday, November 10, 2001 11:52 AM

Subject: Re: It's not about technical competence

>But... Who's to say the computers in the public library have the
>'correct'
>and only software the FCC will allow to be used?

Anyone interested -- please look at this web page

<http://wireless.fcc.gov/uls/support/gettingconnected.html>

paying particular attention to the sections covering compatible and incompatible browsers. To state that only one type of browser or software is allowed to be used to conduct business with the FCC is inaccurate.

It is the online filing for a Vanity Callsign which is limited to access with a Netscape browser.

Dick K2JQ

Date: Sat, 10 Nov 2001 18:12:13 -0000
From: "Steve Farthing" <stephen@stevef.demon.co.uk>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [111192] Using my FT817 in the USA
Message-ID: <MABBLGJEEFHCJIEHNCOFMEJACKAA.stephen@stevef.demon.co.uk>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Guys,

As per previous post I'll be leaving the UK next Thursday to spend a couple of weeks touring AZ. I purchased my 817 over here and will take it with me for the trip. I have a number of questions to ask of experienced 817 operators: -

- a) What vertical antenna to use. I'll take some dipoles with me but may not always be able to string them up. So I need to consider a vertical antenna. I'll need to buy it. I want to operate on 40 - 10 meters. Any recommendations?
- b) Are accessories readily available? I need the cw filter and a charger for the nicads that will double as a PSU for when I can use a mains supply. The only ham store I'm likely to visit is HRO in Phoenix. Can I just walk in and

buy these items or should I pre order?
c) Anything else you may like to add.

Thanks,

Steve G0XAR

Date: Sat, 10 Nov 2001 10:16:39 -0800
From: "Louie" <lou@harborside.com>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [111193] Re: It's not about technical competence
Message-ID: <000a01c16a13\$d8c9a0e0\$43352d0c@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Let's get on with life..... This is a thread for QRP not computers or
puter software.

We are HAMS we are here to talk about QRP Radio..

Please let's keep it that way.

Thank you.

TTYL

Lou

Date: Sat, 10 Nov 2001 10:22:05 -0800
From: "Louie" <lou@harborside.com>
To: "QRP-L" <qrp-l@Lehigh.EDU>, <stephen@stevef.demon.co.uk>
Subject: [111194] Re: Using my FT817 in the USA
Message-ID: <001f01c16a14\$9b7ae0\$43352d0c@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Go to 4 aces in Apache Junction (South Part of Phy.) They will be able to help you with your antenna. They have a lot of good used antennas and HAM stuff.

TTYL

Lou
XE2EKK

Date: Sat, 10 Nov 2001 13:38:31 -0500
From: "Ron Polityka" <wb3aal@fast.net>
To: ". QRP-L" <qrp-l@Lehigh.EDU>, ". NJ QRP-L" <njqrp@njqrp.org>
Subject: [111195] Whitefish Point, MI
Message-ID: <006601c16a17\$e5dde080\$4baa5cd1@wb3aal>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just worked N8F for the Edmund Fitzgerald Special Event Station.

14.270.64 mHz @ 18:32 UTC

QSL via SASE to K8DSL

72 & 73
Ron Polityka
WB3AAL
www.n3epa.org

Date: Sat, 10 Nov 2001 13:06:08 -0600
From: Steve Yates - AA5TB <aa5tb@arrl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [111196] Re: CMOS Super Keyer -II Problems
Message-ID: <002501c16a1a\$c1899dc0\$28703ed8@pavilion>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Hi James,

I have used the original Super CMOS Keyer for about 20 years and although it uses many more discrete components than the one you have, I too seem to remember a similar problem. I bypassed all of the I/O connections with a 0.001 uF capacitor and it solved the problem. At least in my case the problem was related to RF getting into the circuitry. I guess RF would get rectified in there somewhere and the extremely high impedance of the CMOS gates would not let the resultant DC offset drain anywhere and the problem would remain even after the original RF was gone. Maybe in your case it just takes a while for the resultant potentials to build up enough to cause a problem.

Obviously if the problem you are having exist even without a transmitter ever connected then the problem is not the same as the one I had.

73,
Steve Yates - AA5TB
Fort Worth, TX - EM12gs
<http://www.geocities.com/aa5tb>
aa5tb@arrl.net

Date: Sat, 10 Nov 2001 14:08:05 -0500 (EST)
From: baltimoremd@baltimoremd.com
To: Louie <lou@harborside.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [111197] Re: It's not about technical competence
Message-ID: <20011110140601.N32876-100000@unix1.vhost.min.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 10 Nov 2001, Louie wrote:

> Let's get on with life..... This is a thread for QRP not computers or
> putter software.
>
> We are HAMs we are here to talk about QRP Radio..

So, if a QRP operator has a vanity call sign(seems that's topical) and has a problem renewing his/her ticket at the FCC then it's not about how(if) he/she operates?

Guess I'm just dense

thom

baltimoremd@baltimoremd.com
<http://www.baltimoremd.com/>
<http://www.baltimorehon.com/>
<http://www.zerobeat.net>

Thom LaCosta K3HRN Webmaster
Baltimore's Home Page
Home of the Baltimore Lexicon
Home of The QRP Web Ring
and Drake Mail List Pages

Date: Sat, 10 Nov 2001 12:44:42 -0700 (MST)
From: <muglesto@ecentral.com>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [111198] HELP
Message-ID: <Pine.LNX.4.33.0111101230290.810-100000@mugleston.mugs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

OK, I've decided to do it. I'm going to purchase an LDG Z-11 QRP auto-tuner kit.

I have a choice (and I hate choices) do I spend \$145 and purchase the newer one with the latching relays OR do I get the older one without the latching relays for \$85. If I get the older one what do I do with the extra \$60 bucks? (Not really a problem).

I need some input. Real life examples.

Until I get my knee fixed and loose some weight hiking is not a big option and may not be a reasonable option ever again. I do love to camp and go out with the Boy Scouts on extended camp outs (up to a week at a time) so power supply is a question. How much life do I get from 8 AA cells or two 9V batteries on the old one? Other power options?

Does my 1.3Ah or 7Ah gel cell have enough power to drive both my rig (SW or NorCal 20) and tuner for a reasonable amount of time. I guess the question is will operating the older Z-11 noticeably reduce the battery life or is its draw so low I may not notice it?

Thanks

--

Brad Mugleston, KI0OT
Aurora, Arapahoe Cty, Colorado
DM79oq 39.692500N 104.802600W
CQC #170, QRP-L #316, NorCal #2934

Date: Fri, 9 Nov 2001 21:47:45 -0700 (MST)
From: <muglesto@ecentral.com>
To: "Tim A. King Jr." <iflyos@hotmail.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [111199] Re: HB Antenna Tuner
Message-ID: <Pine.LNX.4.33.0111092141140.2110-100000@mugleston.mugs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I believe it was in 1997 - one of the members of this list had a Tuner in one of the major Radio mags (Yes, I know, I'll dig it out). I've used it for years - it fits in a RS plastic project box with a metal cover. Took two air var caps (like in the old transistor radios) a taped coil, a meter and a switch for forward and reverse. the box is 2"h X 4"L X 1.5"D. I built mine very very ugly style (all the parts were soldered together and shoved into the box).

After the CQC meeting tomorrow morning I will dig through my old magazine's and see if I can come up with a copy.

de KI00T, Brad

On Fri, 9 Nov 2001, Tim A. King Jr. wrote:

> OK, yet another question....opinions on QRP antenna tuner design, preferably
> with an led swr meter. Looking for homebrew with reasonably easily
> obtainable parts...I know I will have to wind coils, no problem there. As
> usual, any and all suggestions are appreciated!
>
> 73,
>
> Tim A. King, Jr.
> KG4MQD
> Safety Officer, Hobby Park R/C Aircraft Club
> Winston Salem, NC
> AMA# 578668
>
> Albert Einstein, when asked to describe radio, replied:
>
> "You see, wire telegraph is a kind of a very, very long cat. You pull his
> tail in New York and his head is meowing in Los Angeles. Do you understand
> this? And radio operates exactly the same way: you send signals here, they
> receive them there. The only difference is that there is no cat."

> Albert Einstein (1879-1955)
>
>
>
>
>
> -----
> Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>
>
>
>

--

Brad Mugleston, KI0OT
Aurora, Arapahoe Cty, Colorado
DM79oq 39.692500N 104.802600W
CQC #170, QRP-L #316, NorCal #2934

Date: Sat, 10 Nov 2001 15:21:04 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <ARDUJENSKI@aol.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [111200] Re: Soldering PL-259 articles
Message-ID: <00eb01c16a25\$7c6347e0\$0600a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, the link to NOT solder isn't really to not solder, it's to not
solder
to the reducer. It still recommends soldering to the PL-259 shell.

Years ago I experimented with not soldering, I used washers to compress
the braid. I made up washers by cutting them from cardboard from the
cards that hold parts at Radio Shack. These were the paper cards with
plastic glued on them. I used a 1/4" paper punch to punch out disks, then
used a 'leather punch' with a dial to select a hole so I'd have a 'donut'
that
would slip over the center dielectric. I used that to make sure no braid
got down to the 'tip' of the PL-259 when I put it together.

I'd 'wrap' the braid so that the reducer when it screwed in would be
compressing the braid and making contact.

Worked well on even VHF when new. But movement at all 'compressed'

the braid and now it would make solid contact to the reducer. So I started putting in rubber rings to add 'springiness'. That worked better, and the connectors worked fairly well.

But one problem I NEVER managed to solve was keeping the reducers screwed in tight. No matter how much I tried, in an auto environment they would always seem to 'vibrate out' and after a few months I'd crawl into the trunk and I'd find one somewhere that had the reducer a 1/4 turn or even more loose. With that in mind, I'd never solder to the reducer and expect it to stay tight for a good RF ground. Now I always solder to the shell.

Mike

----- Original Message -----
From: <ARDUJENSKI@aol.com>

> Thought I'd share these with you--
>
> Not to solder:
> <http://www.arrl.org/tis/info/pdf/9512076.pdf>
>
> To solder:
> <http://www.w5fc.org/Files/A%20better%20way%20to%20install%20PL259s.doc>
>
> Alan KB7MBI in Woodinville, WA
> FISTS 5702
>

Date: Sat, 10 Nov 2001 14:24:05 -0600
From: "George, W5YR" <w5yr@att.net>
To: baltimoremd@baltimoremd.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [111201] Re: It's not about technical competence
Message-ID: <3BED8CE5.CB2331A2@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Most people who do not share a problem or an interest in something usually do not care to read about that problem or that something.

Maybe we should make room for all . . .

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6
Fairview, TX 30 mi NE of Dallas in Collin county EM13qe SOC 262
Amateur Radio W5YR, in the 56th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

baltimoremd@baltimoremd.com wrote:

>
> On Sat, 10 Nov 2001, Louie wrote:
>
> > Let's get on with life..... This is a thread for QRP not computers or
> > putter software.
> >
> > We are HAMS we are here to talk about QRP Radio..
>
> So, if a QRP operator has a vanity call sign(seems that's topical) and has
> a problem renewing his/her ticket at the FCC then it's not about how(if)
> he/she operates?
>
> Guess I'm just dense

Date: Sat, 10 Nov 2001 15:38:27 -0500
From: W2AGN <w2agn@pobox.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111202] Re: It's not about technical competence..it's about whiners!
Message-ID: <01111015382700.02168@njbirdman>
Content-Type: text/plain;
 charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

On Saturday 10 November 2001 15:24, George, W5YR wrote:
> Most people who do not share a problem or an interest in something usually
> do not care to read about that problem or that something.
>
> Maybe we should make room for all . . .
>
--

Funny, I always thought that was what the DELETE key was for. I guess the
accepted procedure is to demand everyone stop talking about subjects that do
not interest the individual.

Kind of the same attitude of the whiners about the FCC Web Page, come to
think of it.

"Me First!, Me First!"

Fortunately, most people outgrow it by age 50 or so....

John L Sielke W2AGN
w2agn@pobox.com
<http://www.qsl.net/w2agn>

Date: Sat, 10 Nov 2001 14:57:29 -0700
From: rfcdma@spinn.net
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [111203] Re: Soldering PL-259
Message-ID: <3BEDA2C9.D463FE00@spinn.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I always solder the braid to the reducer but I prep the surface of the reducer really well with a fine file and spread all of the braid strands individually. I use a temp controlled soldering iron and have it cranked up to 850+. I solder the braid very quickly in order not to melt the dielectric. (This takes a little practice but it can be done well).

Also whether you want to solder or not you also can make sure the reducer stays in the connector by doing the following:

1. Use a grinding wheel or file to notch out a flat spot in the back of the reducer where the connector number is (UG-17X). (I do a bunch of these with a grinder ahead of time so that I always have prepped reducers on hand)
2. Take a small file and lightly prep the back end of the PL-259 where the reducer makes contact with the shell
3. Screw the reducer into the PL-259 tightly using two pairs of pliers. (the reducer has already been soldered to the braid)
4. Quickly solder the reducer to the PL-259 shell depositing a small bead of solder into the notch you made in step one. Do this quickly with high heat (preparation of the surfaces is the key). If you put on smooth bead of solder, the shell fits over this spot with no problem.

The connector can still be taken apart easily by heating and knocking the solder off the notch. These reducers never come out or get loose! My theory is that if you can't pick up the radio by the cable and swing it without your connector coming loose then it isn't a good connector! Its going to happen somehow anyway especially when mobile or field day!

I can probably arrange to post some digital photos of this if anyone is interested and my description is not clear enough.

72

WD7Z

Date: Sat, 10 Nov 2001 16:18:01 -0500
From: "Caitlyn M. Martin" <ku4qd@qsl.net>
To: stephen@stevef.demon.co.uk
Cc: qrp-1@lehigh.edu
Subject: [111204] Re: Using my FT817 in the USA
Message-ID: <20011110161801.5d5effc1.ku4qd@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit

Hi, Steve,

>

> a) What vertical antenna to use. I'll take some dipoles with me but may not
> always be able to string them up. So I need to consider a vertical antenna.
> I'll need to buy it. I want to operate on 40 - 10 meters. Any
> recommendations?

I heartily recommend the Superantennas MP-1. Of all the commercial antennas tried, it did best in the HFPack antenna shootout at Pacificon, meaning it had the best gain (or should I say least loss). See: <http://www.superantennas.com>

> b) Are accessories readily available? I need the cw filter and a charger for
> the nicads that will double as a PSU for when I can use a mains supply. The
> only ham store I'm likely to visit is HRO in Phoenix. Can I just walk in and
> buy these items or should I pre order?

I've shopped at HRO in California. You should be able to just walk in and buy any common items.

73,
Caity
KU4QD

Date: Sat, 10 Nov 2001 16:53:18 -0500 (EST)
From: Doug Faunt N6TQS +1-510-655-8604 <faunt@panix.com>

To: qrp-1@lehigh.edu
Subject: [111205] NorCal resistor and toroid kit contents?
Message-ID: <200111102153.fAALrI424698@panix2.panix.com>

Does anyone have a list of these contents readily available?

Some of the toroids are unlabeled, and there are so many pieces in the resistor kit that an inventory list would be useful.

I've just relocated them in the process of getting organized (sorta).

73, doug

Date: Sat, 10 Nov 2001 22:02:09 +0000
From: Dragon Singer <WM-Scace@wiu.edu>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [111206] Fwd: HUMOR: The Latest Darwin Award
Message-ID: <5.1.0.14.0.20011110220135.02e61bc0@pop3.wiu.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Gang,
Wayne K9DI es Sequoia here. The following email came across my client while was on a short trip yesterday, I thought you folks might get a laugh out of it...
WARNING!! The following will make most grown men cry...

>From: "Ernie's House of Whoopass!" <ernie@ernieshouseofwhoopass.com>
>Subject: HUMOR: The Latest Darwin Award
>
>To: WM-Scace@wiu.edu
>
>
>...given to people who take themselves out of the gene pool, either by
>death or by, well, you'll see...
>
>= = = = =
>
>[Orlando Sentinel]
>
>Based on a bet by the other members of his threesome, Everett Sanchez
>tried to wash his own "balls" in a ball washer at the local golf course.
>
>Proving once again that beer and testosterone are a bad mix, Sanchez

>managed to straddle the ball washer and dangle his scrotum in the machine.
>
>Much to his dismay, one of his buddies upped the ante by spinning the
>crank on the machine with Sanchez's scrotum in place, thus wedging them
>solidly in the mechanism. Sanchez, who immediately passed his threshold of
>pain, collapsed and tumbled from his perch. Unfortunately for Sanchez, the
>height of the ball washer was more than a foot higher off the ground than
>his testicles are in a normal stance, and the scrotum was the weakest link.
>
>Sanchez's scrotum was ripped open during the fall, and one testicle was
>plucked from him forever and remained in the ball washer, while the other
>testicle was compressed and flattened as it was pulled between the housing
>of the washer, and the rotating machinery inside.
>
>To add insult to injury, Sanchez broke a new \$300 driver that he had just
>purchased from the pro shop, and was using to balance himself.
>
>Sanchez was rushed to the hospital for surgery, and the remaining two were
>asked to leave the course.

>
>
>=====

>=====	Ernie's House of Whoop Ass!	>=====
--------	-----------------------------	--------

>=====

>=====	Nemo me impune lacessit!	>=====
--------	--------------------------	--------

>=====

>I claim no authoring rights or copyright protection of any
>of the postings sent out on this list, as I only collect
>and distribute them.

>=====

>To be ADDED or REMOVED from the joke list, or to just
>browse around for some good fucking laughs...it's free!
>Visit our website at <http://www.ernieshouseofwhoopass.com>
>=====

>=====	OBED	>=====
--------	------	--------

>=====

>Check out: <http://www.big-penis.com/index.cgi?ID=9985135>
>=====

Respectfully and Sincerely Yours,

Wayne M. Scace

k9di@arrl.net
LICQ# 315313
FISTS# 4409
QRP-L# 2313
FPQRP-L# 217

SOC# 452
ARS # 1,082
Zombie # 800

Date: Sat, 10 Nov 2001 15:06:10 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: <muglesto@ecentral.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [111207] Re: HELP
Message-ID: <Pine.LNX.4.33.0111101501230.1238-1000000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

If the tuner is for an outing I suggest you get the manual ZM-2 which is made for QRP, is very light, and very good for balanced feedlines. My LDG Z-11 QRO tuner has been a pain. It's a lot more trouble than I thought it would be and has trouble matching even small mis-matches. I think it may be broken somehow.

On Sat, 10 Nov 2001 muglesto@ecentral.com wrote:

> OK, I've decided to do it. I'm going to purchase an LDG Z-11 QRP
> auto-tuner kit.
>
> I have a choice (and I hate choices) do I spend \$145 and purchase the
> newer one with the latching relays OR do I get the older one without the
> latching relays for \$85. If I get the older one what do I do with the
> extra \$60 bucks? (Not really a problem).
>
> I need some input. Real life examples.
>
> Until I get my knee fixed and loose some weight hiking is not a big
> option and may not be a reasonable option ever again. I do love to camp
> and go out with the Boy Scouts on extended camp outs (up to a week at a
> time) so power supply is a question. How much life do I get from 8 AA cells
> or two 9V batteries on the old one? Other power options?
>
> Does my 1.3Ah or 7Ah gel cell have enough power to drive both my rig (SW
> or NorCal 20) and tuner for a reasonable amount of time. I guess the
> question is will operating the older Z-11 noticeably reduce the battery
> life or is its draw so low I may not notice it?
>
> Thanks
>

>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.qsl.net/k5di/>

Date: Sat, 10 Nov 2001 22:25:15 +0000
From: Dragon Singer <WM-Scace@wiu.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111208] Funny story, but true!
Message-ID: <5.1.0.14.0.20011110222424.02daccb0@pop3.wiu.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

My XYL es I had stopped in at the Staples store in Galesburg IL. Well, the pickup next to us had ham plates, N9RL was the call. So being the red-blooded ham that I am, I proceeded into staples es asked them to page N9RL to the front. The clerk looked at me kind of funny, but did as I had asked. I had a short, but nice chat with Rick N9RL... Afterwards I stopped es asked myself, "Self, was my behaviour normal, or am I slightly deranged??"

Respectfully and Sincerely Yours,

Wayne M. Scace

k9di@arrl.net
LICQ# 315313
FISTS# 4409
QRP-L# 2313
FPQRP-L# 217
SOC# 452
ARS # 1,082
Zombie # 800

Date: Sat, 10 Nov 2001 17:37:32 -0500
From: w2agn@pobox.com
To: Dragon Singer <WM-Scace@wiu.edu>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111209] Re: Funny story, but true!

Message-ID: <01111017373203.02168@njbirdman>
Content-Type: text/plain;
charset="iso-8859-1"
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

On Saturday 10 November 2001 17:25, Dragon Singer wrote:

> My XYL es I had stopped in at the Staples store in Galesburg
> IL. Well, the pickup next to us had ham plates, N9RL was the call. So
> being the red-blooded ham that I am, I proceeded into staples es asked them
> to page N9RL to the front. The clerk looked at me kind of funny, but did
> as I had asked. I had a short, but nice chat with Rick N9RL... Afterwards
> I stopped es asked myself, "Self, was my behaviour normal, or am I slightly
> deranged??"

>
> Respectfully and Sincerely Yours,

>
> Wayne M. Scace

>
> k9di@arrl.net
> LICQ# 315313
> FISTS# 4409
> QRP-L# 2313
> FPQRP-L# 217
> SOC# 452
> ARS # 1,082
> Zombie # 800

--

Yes.

John L Sielke W2AGN
w2agn@pobox.com
<http://www.qsl.net/w2agn>

Date: Sat, 10 Nov 2001 17:46:20 -0500
From: "Charles Mabbott" <crmabbott@mediaone.net>
To: <w2agn@pobox.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [111210] RE: Funny story, but true!
Message-ID: <GAECLOGOMILPLBGKKPEGGEKDCOAA.crmabbott@mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="US-ASCII"
Content-Transfer-Encoding: 7bit

That is a great story!!

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On
Behalf Of
w2agn@pobox.com
Sent: Saturday, November 10, 2001 5:38 PM
To: Low Power Amateur Radio Discussion
Subject: Re: Funny story, but true!

On Saturday 10 November 2001 17:25, Dragon Singer wrote:

> My XYL es I had stopped in at the Staples store in
Galesburg
> IL. Well, the pickup next to us had ham plates, N9RL was the
call. So
> being the red-blooded ham that I am, I proceeded into staples es
asked them
> to page N9RL to the front. The clerk looked at me kind of
funny, but did
> as I had asked. I had a short, but nice chat with Rick N9RL...
Afterwards
> I stopped es asked myself, "Self, was my behaviour normal, or am
I slightly
> deranged??
>
> Respectfully and Sincerely Yours,
>
> Wayne M. Scace
>
> k9di@arrl.net
> LICQ# 315313
> FISTS# 4409
> QRP-L# 2313
> FPQRP-L# 217
> SOC# 452
> ARS # 1,082
> Zombie # 800

--

Yes.

John L Sielke W2AGN
w2agn@pobox.com
<http://www.qsl.net/w2agn>

End of QRP-L Digest 2369
